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| APPLICATION NO.   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO.        |  |
|---|-----------------|----------------------|---------------------|-------------------------|--|
| 09/867,540  | 05/31/2001      | Miwako Doi           | 209249US2SRD        | 6767                    |  |
| 22850 7   | 7590 05/31/2005 |                      | EXAMINER            |                         |  |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.<br>1940 DUKE STREET<br>ALEXANDRIA, VA 22314 |                 |                      | REID, CHERYL M      |                         |  |
|   |                 |                      | ART UNIT            | PAPER NUMBER            |  |
|   | •               |                      | 2142                |                         |  |
|   | •               |                      |                     | DATE MAILED: 05/31/2005 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.    | Applicant(s) |  |  |  |
|---|--------------------|--------------|--|--|--|
| Office Action Summan  | 09/867,540         | DOI, MIWAKO  |  |  |  |
| Office Action Summary   | Examiner           | Art Unit     |  |  |  |
| TI MAU INO DATE - 6th in a service stimulus   | Cheryl M. Reid     | 2142         |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |                    |              |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |                    |              |  |  |  |
| Status  |                    |              |  |  |  |
| 1) Responsive to communication(s) filed on 30 M   | arch 2005.         |              |  |  |  |
| 2a)⊠ This action is <b>FINAL</b> . 2b)□ This action is non-final.   |                    |              |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |                    |              |  |  |  |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |                    |              |  |  |  |
| Disposition of Claims   |                    |              |  |  |  |
| 4) Claim(s) is/are pending in the application.  |                    |              |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |                    |              |  |  |  |
| 5)  Claim(s) is/are allowed.<br>6)  ⊠ Claim(s) <u>17-22</u> is/are rejected.  |                    |              |  |  |  |
| 7) Claim(s) is/are objected to.   |                    |              |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.   |                    |              |  |  |  |
| Application Papers  |                    |              |  |  |  |
| 9)☐ The specification is objected to by the Examiner.   |                    |              |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  |                    |              |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |                    |              |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |                    |              |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |                    |              |  |  |  |
| Priority under 35 U.S.C. § 119  |                    |              |  |  |  |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)□ All b)□ Some * c)□ None of:  1.□ Certified copies of the priority documents have been received.   |                    |              |  |  |  |
| Certified copies of the priority documents have been received in Application No   |                    |              |  |  |  |
| 3. Copies of the certified copies of the prior  |                    |              |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |                    |              |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |                    |              |  |  |  |
|   |                    |              |  |  |  |
| Attachment(s)   |                    |              |  |  |  |
| 1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)   |                    |              |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  | Paper No(s)/Mail D |              |  |  |  |
|   |                    |              |  |  |  |

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#### **DETAILED ACTION**

Claims 17-22 have been examined.

### Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claim 17 and 19 recites the limitation "the user's motherland". There is insufficient antecedent basis for this limitation in the claim.

### Claim Objections

4. Claim 17 and 19 are objected to because of the following informalities: 
"retrieving from the table stored". Examiner assumes that applicant intended to write 
"retrieving from the stored table". Appropriate correction is required.

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 17-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Agre (US 6073013) and further in view of Alperovich (PCT/US99/15132).

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7. In regards to claim 17 and 19, Agre teaches of storing the table in a first memory (Fig 7, item 510, Col 12, lines 45-50); specifying a terminal's present location (Col 3, lines 35-40); inputting a telephone number in the user's motherland (Col 12, lines 45-62); retrieving from the stored table, a telephone number of one of the emergency contact points whose corresponding emergency telephone number for use in the user's motherland is the same as the emergency telephone number inputted and whose corresponding location information item is nearest to the terminal's present location coordinate (Col 12, lines 45-67, Col 13, lines 1-10); calling the retrieved number (Col 13, lines 25-26). Agre does not explicitly teach of receiving a table (set) downloaded from a server. Alperovich teaches of receiving a table downloaded from a server storing a table containing telephone numbers of respective emergency contact points for use in respective regions (Alperovich, Page 2, lines 9-20). It would have been obvious to one of ordinary skill in the art to utilize the teachings of Alperovich of downloading the table from a server because this would allow the user continually access to pertinent information incase the communication units goes off-line. One of ordinary skill in the art at the time of invention would have been motivated because it is desirable for subscribers to be able to quickly obtain local directory information about the regions they are traveling in as discussed by Alperovich (Page 2, lines 1-5).

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8. In regards to claim 18 and 20, Agre teaches of storing in a second memory device a plurality of connection information items corresponding to respective servers wherein the servers are the service providers and the servers' respective location information items (Fig 4, item 220,222); retrieving from the second memory, a

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connection information item corresponding to one of the servers whose corresponding location information item is nearest to the terminal's present location coordinate( Col 7, lines 24-30); Agre teaches of connecting to said one of the servers(service provider) using the retrieved connection information item(Col 8, lines 15-25) but does not explicitly teach of connecting for the purpose of receiving the table. Alperovich teaches of connecting wherein connecting occurs when the mobile device is powered up (Page 7, lines 9-12) and receiving the table (Page 7, lines 24-28). The motivation that was discussed in claim 17 applies.

9. In regards to claim 21 and 22, Agre teaches of storing in a first memory a plurality of connection information items corresponding to respective servers and the servers respective location information items corresponding to respective connection information items (Fig 4, item 220,222); specifying a terminal's present location (Col 3, lines 35-40); selecting one of the servers whose location information item is closest to the terminal's present location coordinate, based on the location information items stored in the first memory (Col 7, lines 24-30); designating one of the emergency telephone numbers which is for use in the user's motherland (Col 12, lines 55-58) and retrieving from the table one of the emergency telephone numbers which corresponds to the designated one of the emergency telephone numbers (Col 12 lines 47-63, Col 13 lines 1-5) and calling the retrieved emergency telephone number (Col 13, lines 24-25). Agre teach of requesting a selected server wherein the sever is the service provider based on one of the connection information(Col 7, lines 24-30) but does not teach of downloading a table. Alperovich teaches of downloading a table and storing the

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downloaded table(Page 7, lines 24-28, Page 2, lines 18-20). One of ordinary skill in the art would have been motivated to make the combination for the same reasons discussed in claim 17.

#### Conclusion

10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl M. Reid whose telephone number is 571 272 3903. The examiner can normally be reached on Mon- Fri (7-3:30).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dharia Rupal can be reached on (571)272-3880. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

cmr

BEATRIZ PRIETO
PRIMARY EXAMINER

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